

artificial intelligence in enhancing new approaches to SEN education, as long as there are measures and avenues for its appropriate use.

In sum, the role of AI is likely to be revolutionary in the context of education for pupils with SEN which earlier promises to deliver a more flexible, pragmatic, and inclusive learning setting. Considering technological and ethical facets of AI implementation, it is possible for the practitioners and the decision-makers to transform the education system which appreciates the needs of every individual student. This research provides a foundation for future studies and policy development, highlighting the importance of AI-driven inclusivity as a central tenet of modern education.

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USING CHATGPT FOR ENHANCING WRITTEN TRANSLATION PRACTICE: PEDAGOGICAL INSIGHTS AND PRACTICAL APPLICATIONS

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This paper examines the integration of ChatGPT in teaching written translation practice, assessing its benefits, challenges, and implications for translation training. Through practical examples, this study highlights how ChatGPT enhances linguistic competence, improves translation accuracy, and fosters independent analytical skills among translation students, thereby supporting educators in addressing evolving industry needs [1, p. 45].

The rapid advancement of AI-driven tools, particularly large language models like ChatGPT, has transformed language instruction and translation practice. Despite the traditional reliance on human expertise in translation, AI now supports translators in real-time, offering suggestions, grammar corrections, and contextual insights [2, p. 102–103]. This raises questions about effectively using these tools in educational settings to improve translation skills without compromising critical thinking. This

paper explores ChatGPT's potential to enhance written translation training while addressing challenges related to dependency, ethical implications, and quality control [3, p. 217].

1. Enhancing Linguistic and Translation Competency.

Role of AI in Language Assistance: ChatGPT can provide instant feedback on grammatical structures, vocabulary choices, and idiomatic expressions, fostering a nuanced understanding of language use. For instance, students translating from English to Ukrainian might use ChatGPT to suggest alternative phrasings or check the idiomatic accuracy of specific expressions [1, p. 47].

Promoting Critical Analysis and Interpretation: Students are encouraged to question why certain choices are more contextually appropriate than simply accepting AI-generated suggestions. For example, students can input a passage for translation, review ChatGPT's suggestions, and then compare these with their own to identify discrepancies in tone, style, or word choice. This fosters critical engagement and enhances students' translation accuracy [4, p. 148].

Here, we suggest some practical examples of the usage of ChatGPT for translation training:

Sentence Deconstruction: Instructors could provide complex sentences for translation and ask students to use ChatGPT to deconstruct these into simpler segments. Students can then reconstruct the sentence in the target language, analyzing why ChatGPT might suggest particular structures, such as passive vs. active voice or cultural-specific phrasing [2, p. 109].

2. Practical Integration into the Translation Curriculum

– **Instructional Approaches and Scaffolding:** ChatGPT can function as a «second reader» in the classroom, providing students with instant alternatives for rephrasing and paraphrasing exercises. An effective method is for students to work with ChatGPT for initial drafts, after which they can assess AI-generated alternatives, facilitating discussions around stylistic adaptation and tone adjustment [1, p. 49].

– **Quality and Revision Practices*:** ChatGPT can assist in identifying potential translation errors or ambiguities. For example, students can compare an AI translation of a literary passage to their version, focusing on stylistic nuances like tone shifts or connotative differences. This allows students to refine their revisions and achieve professional-level accuracy [3, p. 220–221].

Here are some practical examples:

– **Back-Translation Practice:** Students translate a text from English to Ukrainian, input this translation into ChatGPT for back-translation into English, and then analyze differences between the original and the back-translated text. This activity highlights subtle shifts in meaning, revealing areas where students might have missed nuances or used less precise terminology [4, p. 150].

– **Consistency Checks with Termbases:** Students can input technical or industry-specific terms into ChatGPT and cross-reference its translations with established termbases, such as IATE or UNTERM. This enables students to practice consistency across large texts and reinforces the importance of using precise vocabulary in specialized fields [2, p. 115–116].

3. Addressing Challenges and Ethical Implications

Managing Dependence on AI Tools: Over-reliance on AI suggestions may limit students' creative input and reduce their independent decision-making skills in translation. Educators can counteract this by promoting exercises that require justification of students' own choices over ChatGPT's suggestions. For example, after reviewing a ChatGPT translation, students must articulate why they might select a different phrasing based on factors such as audience or formality [3, p. 223–224].

Ensuring Data Privacy and Accuracy: When using AI, students and instructors must consider the ethical implications, especially with sensitive or confidential texts. Instructors can foster ethical awareness by discussing how AI processes and retains data, and by encouraging students to avoid inputting real-world, sensitive materials into public AI tools [1, p. 51]. To avoid this, the instructor can use Case Study Discussions in which instructors can present ethical scenarios, such as translating confidential medical documents using AI. Students can discuss potential risks of inputting sensitive information into AI tools and evaluate best practices for maintaining confidentiality while leveraging AI [4, p. 152–153].

Integrating ChatGPT into translation practice offers substantial benefits for skill-building, linguistic accuracy, and efficiency. However, careful guidance, supervision, and ethical training are essential to maximize its educational value. ChatGPT can serve as an effective educational supplement when used judiciously, promoting professional skills and encouraging a balanced approach to AI-assisted translation. Further research could explore how ChatGPT's adaptive features could be customized for advanced translation curricula [2, p. 118].

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ARTIFICIAL INTELLIGENCE TECHNOLOGIES IN SCIENTIFIC RESEARCH

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Artificial intelligence is a field that studies various systems and algorithms that can improve human cognitive functions, including learning, perception, communication and creativity. Artificial intelligence is also used in the research process as a tool and object of study.